

JUN 16 2003

PATENT & TRADEMARK OFFICE

2818

B

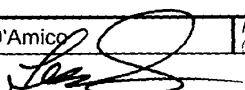
PTO/SB/17 (05-03)

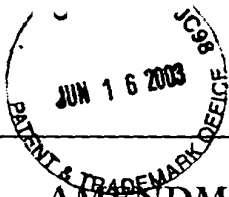
Approved for use through 04/30/2003. OMB 0694-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003		Complete if Known	
Effective 01/01/2003, Patent fees are subject to annual revision.		Application Number	09/943,199
		Filing Date	August 29, 2001
		First Named Inventor	Kristy A. Campbell
		Examiner Name	D. Vu
		Art Unit	2818
		Attorney Docket No.	M4065.0704/P704
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT		(\$)	
		1,070.00	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None	<input type="checkbox"/> Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP	3. ADDITIONAL FEES	
The Director is hereby authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity	Small Entity	Fee Code	Fee (\$)
1001	2001	750	375
1002	2002	330	165
1003	2003	520	260
1004	2004	750	375
1005	2005	160	80
SUBTOTAL (1)		(\$)	
		0.00	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			
Total Claims	107	Extra Claims	18
Independent Claims	13	Fee from below	18.00
Multiple Dependent			
		Fee Paid	324.00
		Fee Paid	336.00
		Fee Paid	
Large Entity	Small Entity	Fee Code	Fee (\$)
1202	2202	18	9
1201	2201	84	42
1203	2203	280	140
1204	2204	84	42
1205	2205	18	9
SUBTOTAL (2)		(\$)	
		660.00	
		*Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3)	
		(\$)	
		410.00	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371
Signature		Telephone	(202) 828-2232
		Date	June 16, 2003



AMENDMENT TRANSMITTAL LETTER

Docket No.
M4065.0704/P704

Application No.
09/943,199

Filing Date
August 29, 2001

Examiner
David Vu

Art Unit
2818

Applicant(s): Kristy A. Campbell, et al

Invention: METHOD OF FORMING NON-VOLATILE RESISTANCE VARIABLE DEVICES

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate		
Total Claims	107	- 89 =	18	x	18.00	324.00
Independent Claims	13	- 9 =	4	x	84.00	336.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						
Other fee (please specify):						
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						660.00

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.

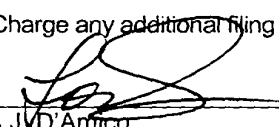
☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1073
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.


Thomas JVD'Amico
Attorney Reg. No.: 28,371

Dated: June 16, 2003

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526
(202) 828-2232



Docket No.: M4065.0704/P704
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kristy A. Campbell, et al

Application No.: 09/943,199

Group Art Unit: 2818

Filed: August 29, 2001

Examiner: David Vu

For: METHOD OF FORMING NON-
VOLATILE RESISTANCE VARIABLE
DEVICES

AMENDMENT

Box Non-Fee Amendment
Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the Office Action dated January 16, 2003, please amend the above-identified U.S. patent application as shown in the Section marked "Amendments to the Claims."

06/17/2003 MABDELRI 00000042 09943199
02 FC:1201 336.00 OP
03 FC:1202 324.00 OP